			Appli	cati n Numb r	10/666	,854
TRANSMITTAL FORM		Filing	Date	Septen	nber 18, 2003	
		First I	Nam d Inv ntor	Fehrer	et al.	
to be used for all col	respondence after i	nitial filing)	Group	Art Unit	N/A	
			Exam	iner Name	N/A	
Total Number of Pages	s in This Submission	,	Attorn	ey Docket Number	7395-0	00003
		ENCLO	SURES	(check all that apply)		
Fee Transmittal F	orm		ment Pap Application		Afte Gro	r Allowance Communication to up
Fee Attached		☐ Drawing	g(s)		App App	eal Communication to Board of eals and Interferences
Amendment / Res	ponse	Licensir	ng-relate	d Papers	App.	eal Communication to Group eal Notice, Brief, Reply Brief)
After Final		Petition			1 —	prietary Information
Affidavits/decl	aration(s)	Petition Provision	to Conv onal App		State	us Letter
Extension of Time	Request	Power of Attorney, F		ey, Revocation espondence Address	Oth	er Enclosure(s) se identify below):
Express Abandon	ment Request	Termina			F	Form PTO-1449 (including eferences) & return postcare
Information Disclo			mber of	CD(s)		
Certified Copy of Priority		Remark	ks	additional fees that r	nay be rec	uthorized to charge any juired under 37 CFR 1.16 or 0. A duplicate copy of this
Response to Miss Incomplete Applic	ing Parts/ ation					
Response to N Parts under 3' 1.52 or 1.53						
	SIGNA	TURE OF A	PPLICA	ANT, ATTORNEY, O	R AGENT	
Firm <i>or</i> Individual name	Harness, Dickey &		Atte	orney Name an P. McCarthy		Reg. No. 50,636
Signature	1	r	7			
Date Nøvember 20, 2003						
				AILING/TRANSMISS		
I hereby certify that thi addressed to: Director transmitted to the U.S.	s correspondence is or of the U.S. Pate	being deposi ent and Trade	ited with emark C	the United States Posta	I Service	as first class mail in an envelop a, VA 22313-1450, or facsim
Typed or printed name			ine date	maicated below,		
						

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/666,854

Filing Date:

September 18, 2003

Applicant:

Fehrer et al.

Group Art Unit:

N/A

Examiner:

N/A

Title:

ELECTRONIC APPARATUS FOR A BUS SYSTEM

Attorney Docket:

7395-000003

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A._X__ Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cited pending U.S. application, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

B. ____ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

	no copies of the U.S. patents of listed on the attached Form 1-C.F.R. § 1.98(a)(2)(i). Any for listed on the attached Form 144	or U.S. patent application patent application patent documents of	oublications which are it to the waiver of 37
	D This is a PCT application States. A copy of the Internation information. The documents list on the attached Form-1449 for any patent resulting from this application was from the US, EPO, or JPC should have been supplied to the believed to be in the file of the action.	nal Search Report is attached on the International Seconsideration by the Examplication. Since the InternO search authorities, copies USPTO under the trilate	ned for the Examiner's earch Report are listed niner and for listing on eational Search Report es of these references ral agreement and are
III.	CONCISE EXPLANATION OF T	HE RELEVANCE (check a	t least one box)
	A Except as may be indic or other information are in the required).	eated below in (B), all of the ne English language (cor	e patents, publications ncise explanation not
	BX_ A concise explanation other information listed that is n C.F.R. § 1.98(a)(3)):	of the relevance of each not in the English language	patent, publication or is as follows (see 37
	X_See the attached for counterpart foreign English translation X_Other: English Ab	s are provided:	inication from a
	CThe following addition consideration.	al information is provided	d for the Examiner's
IV.	CROSS REFERENCE TO RELA	ATED APPLICATION(S)	
	AThe Examiner is adviscontain(s) subject matter that is bringing this(these) application does(do) not waive the confident	may be related to the pre n(s) to the Examiner's a	sent application. By
	Serial No.	Filing Date	Art Unit

V. THIS IDS IS BEING FILED UNDER

A._X__37 C.F.R. § 1.97(b): (check only one box) 1. X within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required. 2. ____ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required. 3. ____ before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p). 4. ____ before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required. B. ____37 C.F.R. § 1.97(c): (check <u>only</u> one box) before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution. 1. ____No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p). 2. ____See the certification below. No fee is required. C. ____37 C.F.R. § 1.97(d): after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee. 1. ____See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

VI.	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
	The undersigned hereby certifies that:
	A each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII, if applicable; or
	B no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	CSome of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
VII.	STATEMENT UNDER 37 CFR 1.704(d)
	The undersigned hereby states that:
	each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.
VIII.	PAYMENT OF FEES (check only one box)
	A A check in the amount of \$180.00 is enclosed for the above-identified fee.
	BPlease charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: 11/20/03

By: Ryan P McCarthy, Reg. No. 50,630

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

RPM/cah

FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE SECONDARY OF STREET

(Use several sheets if necessary)

Sheet 1 of 2

ATTORNEY DOCKET No.	SERIAL NO.
7395-000003	10/666,854
APPLICANT	
Fehrer et al.	
FILING DATE	GROUP
September 18, 2003	

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		4,858,112	08/15/1989	Puerzer et al.		
2.		5,778,226	07/07/1998	Adams et al.		

FORE	FOREIGN PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	n No
1.		DE 195 43 036	12/05/1996	Germany			
2.		DE 198 47 701	04/20/2000	Germany			
3.		DE 196 46 219	12/18/1997	Germany			
4.		DE 42 29 931	03/10/1994	Germany			
5.		DE 199 40 230	03/16/2000	Germany			
6.		DE 44 17 434	11/30/1995	Germany			
7.		DE 199 52 391	06/29/2000	Germany			
8.		DE 101 09 196	09/12/2002	Germany			
9.		DE 100 57 625	05/31/2001	Germany			
10.		DE 197 00 353	07/09/1998	Germany			
11.		EP 1 199 846	04/24/2002	EPO			
12.		DE 199 19 473	11/02/2000	Germany			
13.		DE 198 49 810	05/11/2000	Germany			
14.		DE 693 15 785	04/30/1998	Germany			
15.		DE 694 28 512	05/29/2002	Germany			

Examiner:	Data Canaidaeada
LAGITITIOI.	Date Considered:

FORM HDP-1449 (Based on Form PTO-1449)		ATTORNEY DOCKET No.	SERIAL NO.	
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		Fehrer et al.		
/ 0\	FILING DATE	GROUP		
(HON 5 4 5003 FF	Sheet 2 of 2	September 18, 2003		
THE TRADEMARKS				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)			
Ref. Desig.			
1.		Search Report and Translation for German Patent No. 102 43 783.1	

Examiner:	Date Considered: